spacecraft definition files, which are provided and validated through the collective effort of the FOT, the AM-1 spacecraft vendor, and other designated sources.

Each carry-out file includes one File Header, at least one Header Record, and one or more Data Records. A single Header Record is included for each spacecraft parameter addressed in a carry-out file. There may be one or more Data Records associated with each Header Record. Data Records map to the corresponding Header Record through the Parameter ID. Data Records include raw data values and may also include converted data and decoded data. Converted data is presented in the form of engineering unit (EU) converted values or discrete state converted values. A sample carry-out file is shown in Figure 5-1.

Table 5-1. Carry-Out File Data Format (1 of 2)

Note 1:   Field is unfilled when value does not exist for the parameter identified. See sample record.